

GOVERNMENT OF INDIA

भारत सरकार

INDIA METEOROLOGICAL DEPARTMENT

भारत मौसम विज्ञान विभाग

METEOROLOGICAL CENTRE, GANGTOK

मौसम विज्ञान केंद्र, गंगटोक

WEEKLY WEATHER REPORT FOR SIKKIM

FOR THE WEEK 01ST MAY 2025 TO 07TH MAY 2025

Significant Synoptic Situation:

On 01st May, an upper air circulation over north Bangladesh & neighbourhood persisted and was seen between 3.1 & 7.6 km above mean sea level. On 02nd May, the upper air cyclonic circulation over north Bangladesh & neighbourhood persisted and lay between 3.1 & 5.8 km above mean sea level. On 3rd May, The upper air cyclonic circulation over north Bangladesh & neighbourhood persists and now extends upto 1.5 km above mean sea level. On 04th May, The upper air cyclonic circulation over northern parts of Gangetic West Bengal & neighbourhood extending upto 1.5 km above mean sea level persists. * A north-south trough now runs from cyclonic circulation over northern parts of Gangetic West Bengal to north coastal Adhara Pradesh across coastal Odisha at 0.9 km above mean sea level. On 05th May, The upper air cyclonic circulation over northeast Jharkhand & neighbourhood has become less marked. On 06th May, the east-west trough from East Rajasthan to Meghalaya ran from East Rajasthan to north Bangladesh across North Madhya Pradesh, north Chhattisgarh, Jharkhand and Sikkim at 0.9 km above mean sea level. On 07th May, The east-west trough ran from southwest Rajasthan to north Jharkhand across cyclonic circulation over northwest Madhya Pradesh, East Madhya Pradesh, north Chhattisgarh at 0.9 km above mean sea level.

ASSOCIATED WEATHER

Under the influence of the above mentioned synoptic situations, the weather observed over the state during the week follows:

Date	GANGTOK	MANGAN	NAMCHI	GYALSHING	PAKYONG	SORENG
1-May	Light	Light	Light to Moderate	Light	Light to Moderate	Dry
2-May	Light	Light	Light	Light	Light	Light
3-May	Light	Light	Light	Dry	Light	Light
4-May	Light	Light	Light	Dry	Light	Dry
5-May	Light	Light	Light	Light	Light to Moderate	Moderate
6-May	Light	Light	Light	Light	Light	Light
7-May	Moderate	Light	Light	Dry	Light	Light

MAXIMUM & MINIMUM TEMPERATURE (IN DEGREE CELSIUS) RECORDED DURING THE WEEK:

Station		GANO	GTOK GTOK]		TADONG [GANGTOK]				MAZITAR [PAKYONG]				MANGAN (PTO) [MANGAN]				NAMTHANG [NAMCHI]				NAMCHI (AWS) [NAMCHI]		GYALSHING (PTO) [GYALSHING]		PAKYONG [PAKYONG]	
Date	Тх	Dep	Tn	Dep	Тх	Dep	Tn	Dep	Тх	Dep	Tn	Dep	Tx	Dep	Tn	Dep	Тх	Dep	Tn	Dep	Tx	Tn	Tx	Tn	Tx	Tn
1-May	18	-4	13	-1	23	-3	15	0	30	-2	19	-1	20	-7	15	-2	24	0	13	-2	-	-	25	10	22	13
2-May	23	1	13	-1	26	1	15	0	31	0	18	-1	25	-2	15	-3	24	0	13	-2	-	-	24	10	25	14
3-May	22	1	12	-2	27	2	13	-2	32	0	18	-1	25	-2	15	-2	24	0	12	-2	-	-	24	11	24	13
4-May	22	1	14	1	26	1	17	2	33	0	18	-1	25	-2	15	-3	24	-1	13	-1	-	-	25	11	26	15
5-May	22	1	14	0	27	1	16	1	33	0	18	-1	25	-2	15	-3	24	-1	13	-1	-	-	25	10	24	15
6-May	21	0	14	-1	27	1	15	-1	31	0	18	-2	20	-7	15	-3	24	-1	12	-3	-	-	25	11	23	15
7-May	20	-1	14	0	25	-1	16	0	31	-2	19	0	25	-2	15	-3	-	-	13	-2	-	-	25	11	24	15

Legend:-

Tx – Maximum Temperature

Tn – Minimum Temperature

Dep – Departure from normal value

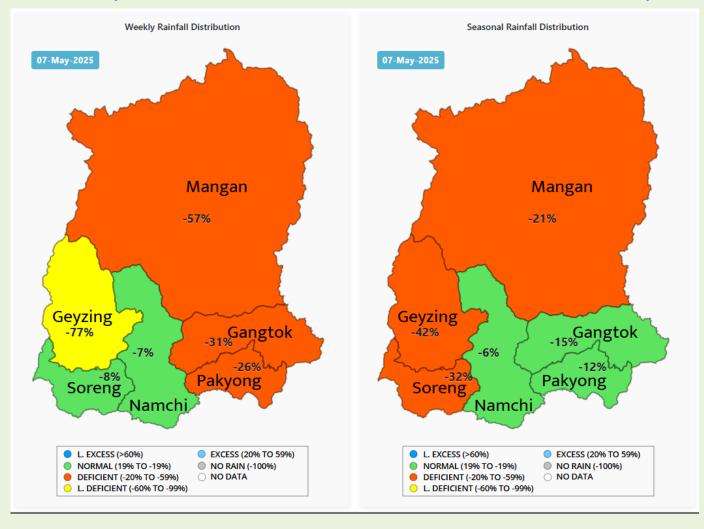
AWS – Automatic Weather Station

CHIEF AMOUNT OF RAINFALL RECEIVED DURING THE WEEK (IN MM) RECORDED AT 0830 HRS IST OF THE DAY:

Da	ate	GANG	TADO NG	00L [AAWS	PAKY ONG	KHANI TAR	MAZIT AR	RONG	MANG	CHUN GTHA NG	SHIPG	KABI	SINGH	LACHE N	NAMT HANG	NAMT HANG (ARG)	DAMT	KAVA NGLA (ARG) [SOUT HI	GTALS ING (PTO) [WEST	YUKSO M (ORG)	DENT	G (ARG) [WEST
1-1	Иay	003.7	002.0	-	006.1	009.8	011.0	019.0	008.2	-	002.1	0.000	0.000	Trace	0.000	1	0.800	006.0	020.6	010.5	013.4	-
2-1	Иау	007.2	0.800	-	002.6	002.0	002.5	001.4	0.000	-	0.000	0.000	004.2	012.6	0.000	-	005.0	0.000	0.000	002.0	0.000	-
3-1	Иау	004.8	014.7	-	004.6	003.2	001.0	006.2	007.4	-	0.000	003.4	008.2	004.2	0.000	-	0.800	0.000	003.8	000.5	0.000	-
4-1	Иау	0.000	001.0	-	0.000	0.000	0.000	003.0	0.000	-	0.000	014.2	0.000	005.8	0.000	-	005.0	0.000	0.000	0.000	0.000	-
5-1	Иау	015.4	010.8	-	025.0	002.0	003.0	020.2	004.4	-	0.000	002.0	0.000	006.6	0.000	-	006.0	0.000	005.2	007.0	002.6	-
6-1	Иау	003.0	002.6	-	002.6	0.000	0.000	000.2	002.3	-	0.000	006.2	-	002.4	0.000	-	0.800	0.000	004.8	003.0	001.0	-
7-1	Лау	038.3	033.2	-	003.6	0.000	0.000	0.000	009.0	-	0.000	003.2	0.000	004.8	0.000	-	0.000	0.000	005.6	005.0	0.000	-

Weekly rainfall departure during the week ending on 07^{th} May 2025

Seasonal rainfall departure since 01st March 2025 to 07th May 2025



Weather information is also available through TOLL FREE No. f 1800 f 220 f 161